

1100 4-5-71
U.S. Department of Agriculture
Statistical Reporting Service and
U.S. Department of Commerce
Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/5/71

Week Ending 4/5/71

WEATHER Seasonal weather prevailed in Nebraska the past week. It was very warm through Wednesday and cold the rest of the week. Temperatures for the week averaged a little above normal. Sprinkles and light snows brought very little moisture. Several days were accompanied by very strong winds.

CROPS Farmers began field work in some areas, but very little plowing or discing could be accomplished as soils are too wet. Most activities consisted of stalk shredding, fertilizer application to wheat and pasture, and hauling manure. Farmers in the Panhandle started preparing sugar beet seed beds but soils have been too cold to do much planting.

Strong winds caused a little soil erosion on unprotected lighter soils in portions of the Panhandle, central and southwest. Topsoil moisture supplies are mostly adequate to surplus, but there were a few reports of shortages of subsoil moisture.

Winter wheat and rye have come out of dormancy and only a few fields have patches of winter kill. Both crops are greening, but plant development is slow. Slightly more than 75 percent of the reporters indicate winter wheat condition as good to excellent while the remainder indicate it is in fair condition.

LIVESTOCK Variable temperatures caused some discomfort to young stock but most newborn are making good progress. There appears to be an increase in scours in young calves and pigs but no abnormal losses. Farmers and ranchers continue to feed hay and forages as cool season grasses have been slow to green. Feedlots are drying, but many remain deep in mud.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 4/4/71

East

Grand Island .01
Lincoln .04
Norfolk .03
Omaha .08
Sioux City .06

Central

Burwell
North Platte
Valentine

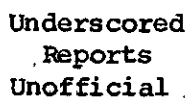
West

Chadron .06
Imperial T
Scottsbluff .07
Sidney T

Precipitation, April 1 - 2, 1971

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	T	.01	.02	T	.04	T	T	.02
Total since April 1	T	.01	.02	T	.04	T	T	.02
Normal since April 1	.10	.12	.14	.12	.13	.10	.12	.13

PRECIPITATION MAP FOR WEEK ENDING APRIL 2, 1971



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		March 30th						April 1st						2nd		3rd		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min		
NW	Chadron	61	34	76	38	55	26	43	24	54	26	52	29	41	17				
	Scottsbluff	61	29	80	34	61	26	44	19	59	28	52	24	41	22				
	Sidney	60	30	78	33	72	22	41	18	57	25	49	23	42	21				
NC	Burwell	61	28	76	36	81	25	44	28	50	23	54	26	43	--				
	Valentine	60	33	75	39	69	27	42	24	50	19	53	26	39	21				
NE	Norfolk	59	31	73	41	74	27	42	29	44	22	45	30	42	23				
	Sioux City	60	33	73	43	77	30	43	28	43	23	47	27	46	24				
CEN	Grand Island	63	32	76	46	83	31	47	29	54	25	52	25	47	28				
EC	Lincoln	60	35	78	57	82	30	45	32	50	30	49	30	47	31				
	Omaha	58	34	76	52	79	29	43	28	45	25	47	30	48	27				
SW	Imperial	63	33	81	36	81	27	46	24	61	26	53	31	47	24				
	North Platte	62	30	78	34	82	27	45	21	57	25	53	28	48	19				

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business



POSTAGE AND FEES PAID
U.S. DEPARTMENT OF AGRICULTURE